



DHEC's Office of Solid Waste Reduction and Recycling

For Your Information...

Proper Used Oil Management for Farmers

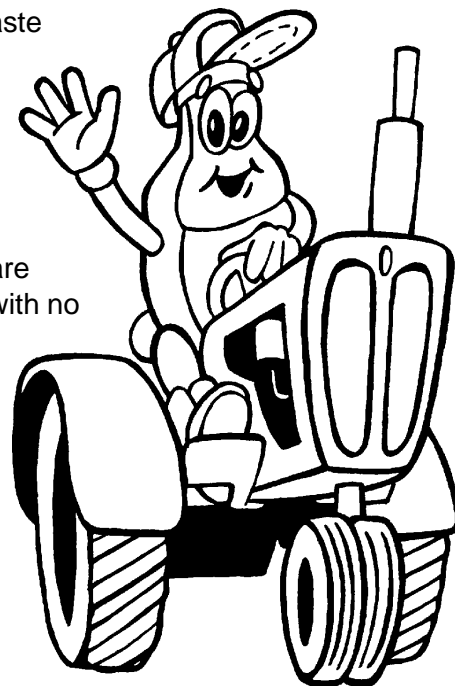
The Facts About Used Oil...

- One pint of used oil will create a one-acre slick on the surface of a body of water and will kill floating aquatic organisms.
- One gallon of used oil may contaminate 1 million gallons of clean water - enough to supply 50 people with drinking water for a year.
- Used oil may contain heavy metals such as lead and cadmium that can cause severe damage to the environment.
- You can taste less than 300 parts per million of oil in fish and smell and taste only five parts per million of oil in water.
- Used oil that is poured on the ground doesn't just stay there - it can seep into underground streams, lakes and aquifers that supply drinking water to much of the population of South Carolina through private wells.

For more information, call
DHEC's Office of Solid Waste
Reduction and Recycling at
1-800-768-7348.

According to South Carolina Solid Waste Management Regulation 61-107.279, farmers must follow certain management practices. They should follow the procedures below:

- Farmers who generate more than 25 gallons of used oil in a month are required to store it in a container with no leaks or visible rusting. The container must be labeled "USED OIL."
- Used oil generated from farm machinery is not considered do-it-yourself (DIY) used oil and may not be disposed of in DIY oil collection tanks.
- Farmers who transport more than 55 gallons of used oil at any time are required to register with the S.C. Department of Health and Environmental Control (DHEC). For more information about how to register, call **1-800-768-7348.**



IMPORTANT: Farmers who generate an average of 25 gallons of used oil per month or less from vehicles or machinery used on the farm in a calendar year are not subject to the requirements of this regulation but should follow best management standards and practices in handling used oil.

For Your Protection...

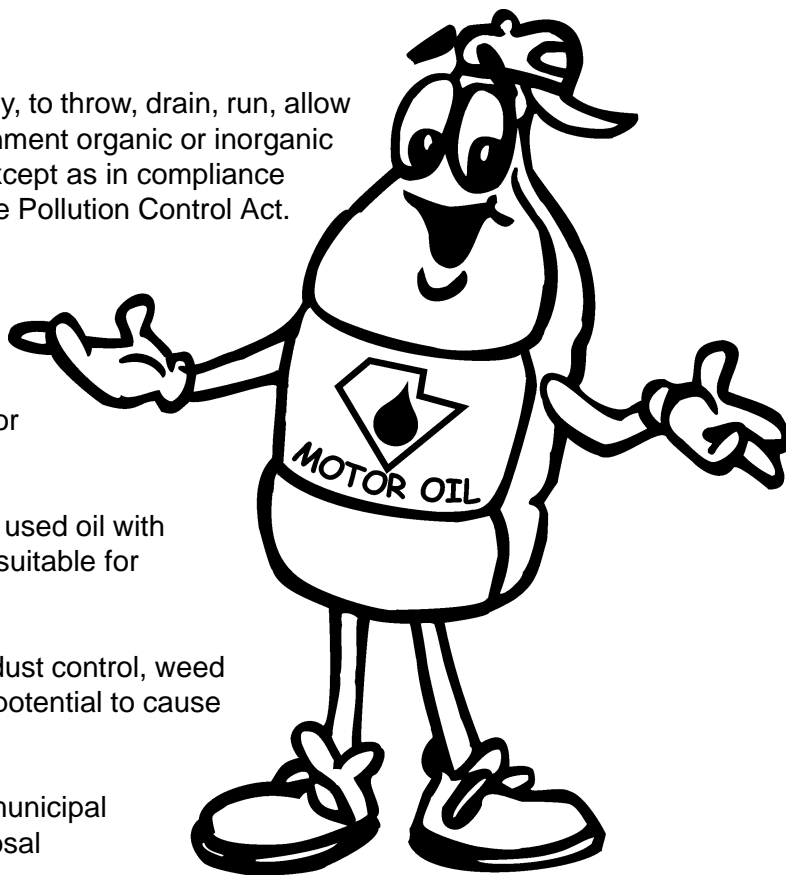
When hiring a used oil transporter, it is the responsibility of the farmer to ensure that used oil is being hauled only by transporters who have obtained an identification number and have registered with DHEC.



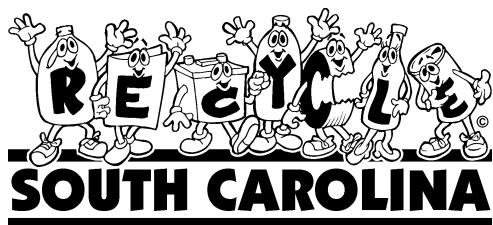
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It's the Law!

- It is unlawful for any person, directly or indirectly, to throw, drain, run, allow to seep or otherwise discharge into the environment organic or inorganic matter, including sewage, industrial wastes, except as in compliance with a permit issued by DHEC, according to the Pollution Control Act.
- The S.C. Solid Waste Management Policy and Management Act of 1991 (Act) prohibits the discharge of used oil into sewers, drainage systems, septic tanks, surface water or groundwater, or any other waters of the state, or onto the ground.
- The Act prohibits the mixing or commingling of used oil with hazardous substances that makes used oil unsuitable for recycling.
- The Act prohibits the use of oil for road oiling, dust control, weed abatement or other similar uses that have the potential to cause harm to the environment.
- The Act prohibits the disposal of used oil in a municipal solid waste landfill or in other solid waste disposal facilities.



For more information about used oil recycling, call DHEC's Office of Solid Waste Reduction and Recycling at **1-800-768-7348**.



Office of Solid Waste Reduction and Recycling
1-800-768-7348
www.scdhec.net/recycle

DHEC's Office of Solid Waste Reduction and Recycling FYIs provide general information on environmental topics. Readers are encouraged to reproduce this material. For more information about solid waste issues, please call **1-800-768-7348** or visit our Web site at www.scdhec.net/recycle. Please send written correspondence to: DHEC's Office of Solid Waste Reduction and Recycling, 2600 Bull Street, Columbia, SC 29201.